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| **Ariel Del Rio Viamonte**  **FullStack Developer** | *Miami, Florida, United States (*EST-5)  *(+1) 979 330 3975*  *arieldelrioviamonte*[*@gmail.com*](mailto:myemail@mail.com)  [*https://linkedin.com/in/arieldrio*](https://linkedin.com/in/arieldrio)  [*https://arieldriodev.gatsbyjs.io*](https://arieldriodev.gatsbyjs.io) |

FullStack Senior Developer with more than 5 years of experience designing, developing and testing web applications and microservices using an ecosystem of technologies such as Next.js, Gatsby, NestJS, Node.js, Express, Firebase, Supabase, MongoDB, Graphql, Turborepo, React, React Native and TypeScript. My workflow includes from the design and modeling of prototypes with high quality standards in the creation of user-friendly interfaces and user experiences, to the implementation of these, employing good development practices focused on the optimization and performance of responsive and progressive applications, as well as the maintenance and deployment of the code. I am a self-taught young man, passionate about technologies and programming, responsible, empathetic and with excellent organizational skills. I love to create tools and deliver solutions by developing web and mobile applications.

# **PROFESSIONAL EXPERIENCE**

# **Telaclaims**

**Merge system**

# **FullStack Developer** *— Dec 2022 - Present*

* Responsible for updating a system with dependencies that were over 3 years old, migrating it to more current technologies and packages to improve its performance and efficiency.
* Led the migration from a microservices architecture, integrating these services into a monorepo system using Turborepo.
* Developed new services, with a notable achievement being the integration of a communication system using Twilio, enabling clients and platform users to communicate via SMS, phone calls, video calls, and chat.
* Oversaw version control, continuous integration, and deployment workflows, ensuring system stability and effective delivery of updates.
* Implemented best practices in React, React Hooks, and Redux in existing components, enhancing code quality and efficiency.
* Participated in creating new interfaces, contributing to the platform's expansion and continuous improvement.
* Embraced the chance to expand my professional knowledge, taking on a leadership role within my team and crafting scalable solutions that consistently exceed quality standards and meet customer satisfaction.

# *Technology Stack:* (React, Redux, Material UI, Node js, NestJS, Firebase, Prisma, PostgresSQL, Turborepo, Twilio, Typescript)

# **Agile Dream Team**

**Survival Box**

# **FullStack Developer** *— May 2020 – Nov 2022*

* I managed to optimize the quality of the code by implementing best practices with the inclusion of a linter and an automatic code formatter allowing to make checks in CI/CD using GitHub Actions, allowing us to find multiple bugs and deficiencies in the code, as well as providing greater ease and convenience in understanding and writing code.
* I performed the installation and setup of the e2e Cypress testing library, which allowed to add tests to the app to ensure its correct functioning.
* I supervised the correct implementation of new features in the backend, fixed multiple bugs, and refactored code.

# *Technology Stack:* (Gatsby, Node js, Express js, GraphQl, Prisma, PostgresSQL, Shopify)

**321Ignition**

# **FullStack Developer** *— Nov 2018 – May 2020*

* I worked on the implementation of a new version of the application, modifying its structure and architecture using a content management system for the edition, creation and deployment of new dealers. Allowing to speed up the process and reducing the delay in the creation of new dealers from 2 to 3 weeks on average to only 3 days to have the new site ready and in production.

*Technology Stack:* (Typescript, Next js, WordPress (CMS), PHP, PostgresSQL, Tailwindcss)

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**Freelancer, independent group**

# **Web and mobile developer** *— May 2018 – Sep 2018*

* I worked in the creation of the website Criptopagos Cuba (<https://criptopagoscuba.com>), a private platform for sending remittances to Cuba through Bitcoin and other cryptocurrencies.
* My main functions were the development and maintenance of the backend for the operations with forms and payments through PayPal and Coinbase.
* I worked on the design and development of a mobile wallet app using React Native for trading various cryptocurrencies and mainly for the B2C currency Bear.

**SKILLS**

**Programming Languages:** Intermediate: Typescript, JavaScript, Python, PHP; Basic: C#, Java.

**Frameworks:** Intermediate: Node.js, Express.js, Next.js, Gatsby.js, NestJS, Laravel, React, React Native; Basic: Django.

**Database:** Intermediate: PostgresSQL, MongoDB, GraphQL

**Tools:**Git, Jira, Confluence, Slack, Turborepo

**Agile:** Scrum

**Languages:** Fluent: English; Native: Spanish.

**EDUCATION**

# **Camilo Cienfuegos University –** *Matanzas, Cuba. Computer Engineering, May 2018.*

**CERTIFICATIONS**

**Freecodecamp** – <https://www.freecodecamp.org/ariel_del_rio>

**Hacker Rank** – <https://www.hackerrank.com/ArieldRio>

**Meta Front-End Developer** – <https://coursera.org/share/1f80aecdef46cad4663996ec8ec3c5a7>